

Title (en)
VALVE GEAR LEVER

Title (de)
VENTILTRIEBHEBEL

Title (fr)
LEVIER MOTEUR DE SOUPAPE

Publication
EP 3401517 B1 20210113 (DE)

Application
EP 18169713 A 20180427

Priority
AT 1872017 A 20170508

Abstract (en)
[origin: US2018320563A1] A valve train lever for actuating a valve of a reciprocating piston engine, in particular an internal combustion engine. The valve train lever comprises a lever arm, which is pivotally movable about a pin; a tapping element, which lies against or can be made to lie against a cam of a camshaft of the reciprocating piston engine; a coupling mechanism, by way of which the tapping element is coupled to the lever arm spring-elastically in a first state and rigidly in a second state; and an actuating element, which is connected to the lever arm and lies against or can be made to lie against a valve tappet of the valve.

IPC 8 full level
F01L 1/18 (2006.01); **F01L 13/00** (2006.01)

CPC (source: AT CN EP RU US)
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DOCDB simple family (publication)
EP 3401517 A1 20181114; **EP 3401517 B1 20210113**; AT 519946 A1 20181115; AT 519946 B1 20190715; BR 102018009268 A2 20190122; BR 102018009268 A8 20230131; CN 108868935 A 20181123; CN 108868935 B 20220624; RU 2018116612 A 20191105; RU 2018116612 A3 20210827; RU 2763354 C2 20211228; US 10927717 B2 20210223; US 2018320563 A1 20181108

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